

AMENDMENTS

In the Specification:

Please amend Paragraph [0023] as follows:

FIG. 1 depicts a conventional communication system 15 for communicating between a central office 17 of a communication network, such as the public switched telephone network (PSTN), for example, and a customer premises 19 that is remotely situated from the central office 17. Equipment at the central office 12 and equipment at the customer premises 19 may be configured to communicate data via various known communication protocols. For illustrative purposes, it will be assumed hereafter that such equipment is configured to communicate data according to high-data-rate digital subscriber line 4 (HDSL4) protocol. It is well-known that in such protocol, data is communicated across each subscriber line at 772 kilo-bits per second (Kbps).

Please amend Paragraph [0025] as follows:

Moreover, data to be communicated from the central office 17 to the customer premises 19 is transmitted, to the primary CO transceiver unit 22, from data communication equipment (DCE) 38 residing at the central office 17. As an example, the DCE 38 may communicate a DS1 data stream, which is known to be a synchronous data stream, to the primary CO transceiver unit 22. Note that the DCE 38 may comprise various known components such as multiplexers, switches, routers, etc. The primary CO transceiver unit 22 divides or splits the data received from the DCE 38 into two data streams. One of these data streams is transmitted over line 32 to the primary remote transceiver unit 27, and the other of these data streams is transmitted over line 33 also to the primary remote transceiver unit 27.